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| APPLICATION NO | 0.   | FILING DATE      | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO.     | CONFIRMATION NO. |  |
|----------------|------|------------------|----------------------|-------------------------|------------------|--|
| 10/024,184     |      | 12/21/2001       | Sachio Tanaka        | 0717-0487P              | 4410             |  |
| 2292           | 7590 | 02/24/2006       |                      | EXAMINER                |                  |  |
|                |      | ART KOLASCH &    | GIBBS, HEATHER D     |                         |                  |  |
| PO BOX 7       |      | H, VA 22040-0747 |                      | ART UNIT                | PAPER NUMBER     |  |
|                |      | ,                |                      | 2627                    |                  |  |
|                |      |                  |                      | DATE MAILED: 02/24/2006 |                  |  |

Please find below and/or attached an Office communication concerning this application or proceeding.

|   | Application No.   | Applicant(s)   |                           |
|---|---|--|---------------------------|
| Notice of Abandanment   | 10/024,184  | TANAKA ET AL.  |                           |
| Notice of Abandonment   | Examiner  | Art Unit   |                           |
|   | Heather D. Gibbs  | 2627   |                           |
| The MAILING DATE of this communic   | <del></del>   |  | -                         |
| This application is abandoned in view of:   |   |  |                           |
| Applicant's failure to timely file a proper reply to     (a) ☐ A reply was received on (with a Certi     period for reply (including a total extension of | ficate of Mailing or Transmission dated                                 | ), which is after the expirati   | ion of the                |
| (b) ☐ A proposed reply was received on, b   | ut it does not constitute a proper reply                                | under 37 CFR 1.113 (a) to the final                                      | I rejection.              |
| (A proper reply under 37 CFR 1.113 to a final application in condition for allowance; (2) a temperature (Continued Examination (RCE) in compliance        | imely filed Notice of Appeal (with appe                                 |  |                           |
| (c) ☐ A reply was received on but it does n<br>final rejection. See 37 CFR 1.85(a) and 1.1  |   | fide attempt at a proper reply, to th                                    | e non-                    |
| (d) ⊠ No reply has been received.   |   |  |                           |
| Applicant's failure to timely pay the required iss from the mailing date of the Notice of Allowance   |   | e, within the statutory period of thre                                   | e months                  |
| (a) ☐ The issue fee and publication fee, if application fee, if application of the sequence (PTOL-85).  | cable, was received on (with a tatutory period for payment of the issue | Certificate of Mailing or Transmise fee (and publication fee) set in the | sion dated<br>e Notice of |
| (b) ☐ The submitted fee of \$ is insufficient.  | A balance of \$ is due.   |  |                           |
| The issue fee required by 37 CFR 1.18 is  | \$ The publication fee, if require                                      | d by 37 CFR 1.18(d), is \$   |                           |
| (c) ☐ The issue fee and publication fee, if applical  | ole, has not been received.   |  |                           |
| Applicant's failure to timely file corrected drawin     Allowability (PTO-37).  | gs as required by, and within the three                                 | month period set in, the Notice of                                       |                           |
| <ul><li>(a) ☐ Proposed corrected drawings were received<br/>after the expiration of the period for reply.</li></ul>                                       | on (with a Certificate of Mailing                                       | or Transmission dated), wh   | nich is                   |
| (b) ☐ No corrected drawings have been received.   |   |  |                           |
| The letter of express abandonment which is sig the applicants.  | ned by the attorney or agent of record,                                 | the assignee of the entire interest,                                     | or all of                 |
| 5. The letter of express abandonment which is sig<br>1.34(a)) upon the filing of a continuing application   |   | a representative capacity under 37                                       | CFR                       |
| 6. ☐ The decision by the Board of Patent Appeals ar<br>of the decision has expired and there are no all   |   | because the period for seeking co  | ourt review               |
| 7. ☐ The reason(s) below:   |   |  |                           |
| ·   | ·   | On De  | <b>&gt;</b>               |
|   |   | THOMAS D.  | •                         |
| Petitions to revive under 37 CFR 1.137(a) or (b), or request minimize any negative effects on patent term.  | s to withdraw the holding of abandonment (                              | nder 37 CFR 1.181, should be promptl                                     | y filed to                |
| U.S. Patent and Trademark Office<br>PTOL-1432 (Rev. 04-01)  | Notice of Abandonment   | Part of Paper No. 2  | 20060216                  |